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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/527,050	
	Filing Date	03/08/2005	
	First Named Inventor	Masaharu Tamatsu	
	Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	10	Attorney Docket Number	050-401

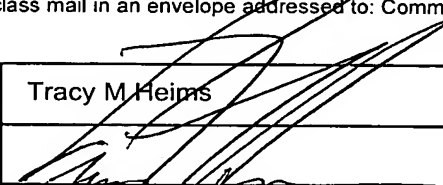
**ENCLOSURES** (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Supplemental Application Data Sheet; Letter to the Commissioner; PTO/SB/17i
Remarks _____		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Apex Juris, PLLC Tracy M Heims
Signature	
Date	04/30/2005

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Tracy M Heims		
Signature		Date	05/02/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PROCESSING FEE**  
**Under 37 CFR 1.17(i)**  
**TRANSMITTAL**

(Fees are subject to annual revision)

Send completed form to: Commissioner for Patents  
 P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	10/527,050
Filing Date	03/08/2005
First Named Inventor	Masaharu Tamatsu
Art Unit	
Examiner Name	
Attorney Docket Number	050-401

Enclosed is a paper filed under 37 CFR 1.17(i) that requires a processing fee (37 CFR 1.17(i)) ☒  
 Payment of \$ 130.00 is enclosed.

This form should be included with the above-mentioned paper and faxed or mailed to the Office using the appropriate Mail Stop, if applicable. For transmittal of petition fees under 37 CFR 1.17(f), (g) or (h), see form PTO/SB/17p.

**Payment of Fees** (small entity amounts are NOT available for the processing fees)

☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 50,2069:  
☐ processing fee under 37 CFR 1.17(i) ☒ any deficiency of fees and credit of any overpayments  
 Enclose a duplicative copy of this form for fee processing.

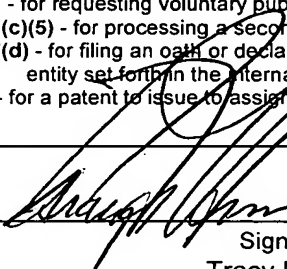
☒ Check in the amount of \$ 130.00 is enclosed.

☐ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.

**Processing Fees under 37 CFR 1.17(i): Fee \$130 Fee Code 1808 for all,**  
**Except for § 1.221 papers (Fee Code 1803)**

For papers filed under:

- § 1.28(c)(3) - for processing a non-itemized fee deficiency based on an error in small entity status.
- § 1.41 - for supplying the name or names of the inventor or inventors after the filing date without an oath or declaration as prescribed by § 1.63, except in provisional applications.
- § 1.48 - for correcting inventorship, except in provisional applications.
- § 1.52(d) - for processing a nonprovisional application filed with a specification in a language other than English.
- § 1.53(b)(3) - to convert a provisional application filed under § 1.53(c) into a nonprovisional application under § 1.53(b).
- § 1.55 - for entry of late priority papers.
- § 1.71(g)(2) - to enter an amendment to the specification for purposes of 35 U.S.C. 103(c)(2) if not filed within the cited time periods
- § 1.99(e) - for processing a belated submission under § 1.99.
- § 1.103(b) - for requesting limited suspension of action, continued prosecution application (§ 1.53(d)).
- § 1.103(c) - for requesting limited suspension of action, request for continued examination (§ 1.114).
- § 1.103(d) - for requesting deferred examination of an application.
- § 1.217 - for processing a redacted copy of a paper submitted in the file of an application in which a redacted copy was submitted for the patent application publication.
- § 1.221 - for requesting voluntary publication or republication of an application. **Fee Code 1803**
- § 1.291(c)(5) - for processing a second or subsequent protest by the same real party in interest.
- § 1.497(d) - for filing an oath or declaration pursuant to 35 U.S.C. 371(c)(4) naming an inventive entity different from the inventive entity set forth in the international stage.
- § 3.81 - for a patent to issue to assignee, assignment submitted after payment of the issue fee.

  
 Signature  
 Tracy M Heims  
 Typed or printed name

04/30/2005  
 Date  
 53,010  
 Registration No., if applicable

This collection of information is required by 37 CFR 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PCT  
# 2 \$

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that the entire correspondence listed below is being deposited with the United States Postal Service with sufficient postage as first class certified mail, return receipt requested, Label Number 7003 2260 0006 4276 5145 in an envelope addressed to:

Commissioner for Patent  
P.O. Box 1450  
Alexandria, VA 22313-1450

On **May 2, 2005**.

Enclosed herein are the following documents:

1. Self Addressed Stamped Post Card setting forth the above (1).
2. Check in the amount of \$130.00 surcharge for late filing fee (1 check).
3. Certificate of Mailing for all documents enclosed (1 pg)
4. PTO/SB/21 Transmittal Form (1 page)
5. PTO/SB/17i Processing Fee Transmittal Form (1 page)
6. Letter to the Commissioner, re: missing parts (2 pages)
7. Declaration and Power of Attorney for Patent Application, Japanese language, (3 pages).
8. Supplemental Application Data Sheet claiming priority to Japanese patent application (3 pages).

05/10/2005 GFREY1 00000083 10527050

01 FC:1617

130.00 OP

Tracy M Heims

Reg.# 53,010

May 2<sup>nd</sup>, 2005  
Date:

APEX JURIS, pllc.  
13194 Edgewater Lane Northeast  
Seattle, Washington 98125  
Email: tracy@apexjuris.com  
Phone (206) 664-0314  
Fax (206) 664-0329

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Masaharu Tamatsu

Application Serial Number: 10/527,050

Group Art Unit: not assigned

Filed: 03/08/2005

Attorney Dkt. No.: 050-401

Title: DATABASE RE-ORGANIZING SYSTEM AND DATABASE

OATH AND CLAIM FOR PRIORITY  
ON SUPPLEMENTAL DATA SHEET

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

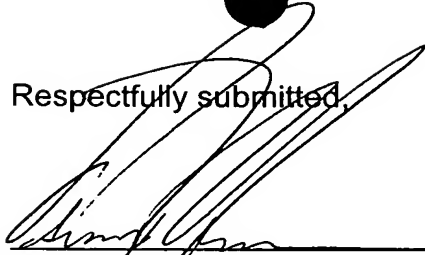
April 30, 2005

Commissioner:

The Applicant filed the above referenced application on 03/08/2005. However, at the time of filing the oath was not available for filing. Therefore, Applicant herein includes the Declaration and Power of Attorney for Patent Application and a Supplemental Application Data Sheet that claims Priority to Japanese patent application 2002-264283, filed on 10/09/2002. Notice to this effect is respectfully requested.

Applicant believes that there is a fee of \$130.00 due for late submission of the oath and authorization is given on form PTO/SB/17i included herewith. Please charge these fees to Applicant's deposit account. Also, please charge any fee deficiency or credit any overpayment with respect to this paper and or this application to Apex Juris Deposit Account No. 50-2069. Should Examiner believe further discussion regarding the above claimed language would expedite prosecution they are invited to contact the undersigned at the number listed below.

Respectfully submitted,



---

Tracy M Helms  
Registration No. 53,010

APEX JURIS, pllc  
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Seattle, Washington 98125  
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